

PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2010-10 MUHLENBERG / US 62 / 2-8506.00

COUNTY	Muhlenberg
ROUTE	US 62
ITEM NO	2-8506.00
PROJECT DESCRIPTION	Widen US 62 from the old Wal-mart store to US 431 at the intersection near McDonald's Restaurant. (MP 16.471 to MP 17.930)
PROJECT MANAGER	John Rudd, PE
USER DIVISION	Highway Design
APPROXIMATE FEE	\$500,000 Preliminary Engineering \$400,000 Phase II Final Design Lump Sum Fee Contract
PROJECT FUNDING	State Bond Funds (SPB)
PROJECT LENGTH	1.459 miles
PURPOSE AND NEED	Increase capacity and safety by adding additional lane(s). This section of US 62 has been evaluated in the past for HES projects. There are a significant number of crashes most of which are rear end collisions. It has been difficult to choose a section because of the funding limitations on HES projects. One needed section would extend into another location that also had a significant crash history. By a recent Official Order, this section of US 62 has been re-designated as part of US 431 because of the low railroad bridge on old US 431 in Central City.
METHOD OF DESIGN	The Selected Consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans policy.

SCOPE OF WORK

The Selected Consultant will be required to provide Engineering Services to perform Phase I Preliminary Engineering to identify appropriate typical section, line and grade, and dependable cost estimate and Phase II Final Roadway Design; including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates and structure design.

The Department does not have a manuscript for the project so the Selected Consultant will be expected to do a conventional survey on the project.

SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to perform in-house.

The purpose of the design contract is to provide Phase I Preliminary Engineering and Phase II Final Roadway Design. The initial contract agreement will be for Phase I Preliminary Engineering only. Phase II Final Roadway Design may be added by contract modification. Phase II units may be negotiated at the end of Phase I after a preferred alignment has been selected. Structure Design services may be added to the contract agreement by contract modification.

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_10-10-08.pdf

DBE REQUIREMENT	None
AVAILABLE STUDIES	None
ENVIRONMENTAL	The Department will provide any necessary Environmental Services. The anticipate Environmental document is a Level 1 - Categorical Exclusion.
PHOTOGRAMMETRIC SERVICES	The Department does not have a manuscript for the project. The Selected Consultant will be required to provide a conventional survey on the project.
STRUCTURE DESIGN	The Selected Consultant shall do the necessary Engineering Services to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). The Structure Design will be performed by the Consultant. Structure Design Services may be added to the Contract by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response To Announcement.
TRAFFIC	Traffic projections and related information will be provided by the Department.

GEOTECHNICAL SERVICES	The Selected Consultant may provide all Geotechnical Services required for the project. Geotechnical services may be negotiated and included in the original contract agreement or may be added by contract modification at the appropriate time. At any time, if the Department has the capacity to provide these services, the Department may retain the advertised geotechnical services.
------------------------------	--

PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team **must be** prequalified in the following areas by the date of this advertisement.

<u>ROADWAY DESIGN</u>	Urban Roadway Design Rural Roadway Design Surveying
<u>GEOTECHNICAL SERVICES</u>	Engineering Laboratory Testing <input type="checkbox"/> Drilling
<u>STRUCTURE DESIGN</u>	<ul style="list-style-type: none"> • Spans under 500 feet

PROCUREMENT SCHEDULE

RESPONSE DATE	Wednesday, May 12, 2010 4:30 p.m. E.S.T. (Frankfort time)
SELECTION COMMITTEE DATE	May 26, 2010
PRE-DESIGN CONFERENCE	June 9, 2010
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	June 23, 2010
CONTRACT NEGOTIATIONS	July 7, 2010
NOTICE TO PROCEED	August 11, 2010
PRELIMINARY LINE AND GRADE INSPECTION	February 1, 2011
JOINT INSPECTION	May 1, 2011
RIGHT-OF-WAY UTILITY PLANS	October 1, 2011
FINAL PLANS	September 30, 2012

EVALUATION FACTORS

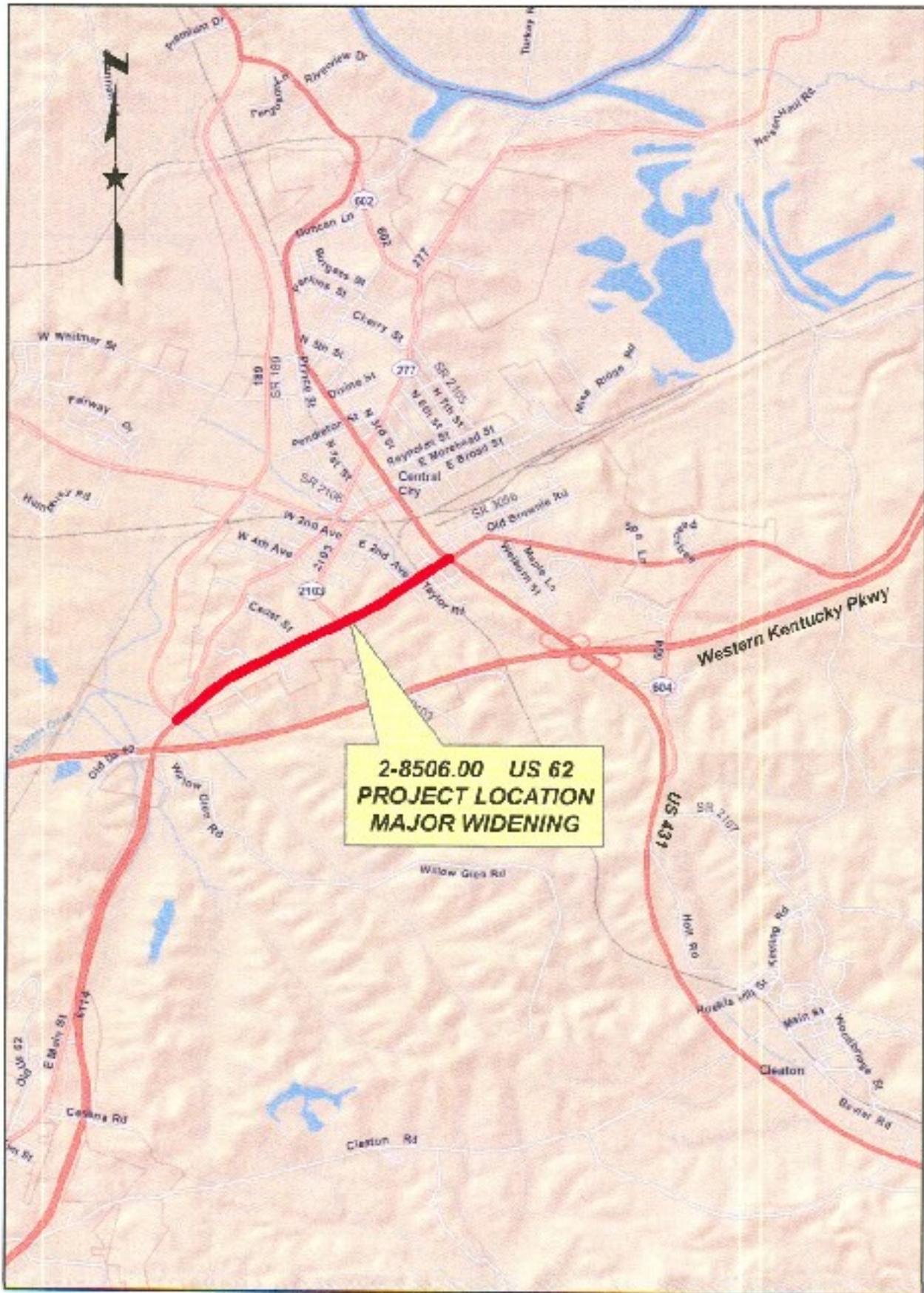
- 1 Relative experience of Consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local, or other state governmental agencies. (10 points)
- 2 Capacity to comply with project schedule. (10 points)
- 3 Past record of performance on project of similar type and complexity. (10 points)
- 4 Project approach and proposed procedures to accomplish the services for the project. (10 points)
- 5 Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

SELECTION COMMITTEE MEMBERS

1. John Rudd, PE, User Division
2. David Martin, PE, User Division
3. Vicki Boldrick, PE, Secretary's Pool
4. David Quarles, PE, Secretary's Pool
5. Jim Shipp, PE, Governor's Pool

US 62 Muhlenberg County 2-8506.00



0 2,050 4,100 8,200 12,300 16,400 Feet